	Ę~	1
١	100	05-07-01



PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Express Mail Label No.

Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

00-053 Attorney Docket No. PIETERS, GEORGEANN First Inventor COMPOSITE MATERIAL EL833019275US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICAT	ION ELEMENTS	ADD	Assistant Commissioner for Patents ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 conce	ming utility patent application conter	nts.	Washington, DC 20231			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. Specification 170tal Pages 17			7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable</i> , <i>all necessary</i>) Computer Readable Form (CRF)			
3. X Specialist (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			a.			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 11. English Translation Document (iii Information Disclosure Statement (IDS)/PTO-1449 a. X Newly executed (original or copy)				nre D-1449 ment tcard (MPEP 5 illy itemized) iority Documer claimed) cation under 3: nt must attach	Copies of IDS Citations 03) nt(s) 5 U.S.C. 122 form PTO/SB/35 mary amendment,	
Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPO					
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or X Correspondence address below						
Name HENRY E. BARTONY, JR.						
	LAW & FINANCE BUILDING, SUITE 1801					
Address 429 FOURTH AVENUE						
City	PITTSBURGH	State	PA	Zip Code	15219	
Country	US	Telephone	412/338-8632	Fax	412/338-6611	
Name (Print/Type)	HENRY E. BARTONY	, JR , Re	gistration No. (Attorney	(Agent)	34,772	
Signature	Venry El)	w K	opending upon the needs of t	Date	AY 4, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to resp

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	391	.00

Complete if Known			
Application Number	TO BE ASSIGNED		
Filing Date	MAY 4, 2001		
First Named Inventor	PIETERS, GEORGEANN		
Examiner Name	TO BE ASSIGNED		
Group Art Unit	TO BE ASSIGNED		
Attorney Docket No.	00-053		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Small				
Deposit Account 02-1065	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Number	Code (\$) Code (\$)				
Deposit Account BARTONY & HARE	105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
— Glidar of Grit into the first	139 130 139 130 Non-English specification				
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$)	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 355.00	128 1,890 228 945 Extension for reply within fifth month				
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	Little to the formation of				
Total Claims 24 -20** = 4 × 9.00 = 36.00	143 440 243 220 Design issue fee				
Independent $0.3^{**} = 0 \times 0.00 = 0.00$	144 600 244 300 Plant issue fee				
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per				
103 18 203 9 Claims in excess of 20	property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 36.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00			

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	HENRY E. BARTONY, JR	Registration No. (Attorney/Agent)	34,772	Telephone	412/338-8632
	~ 6/4	Patomeyingeni		Date	MAY 4, 2001
Signature	Vonus Car	<u> </u>			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

05/09/2001 HDANTE1 00000010 09849759

01 FC:201 02 FC:203

355.00 OP 36.00 OP

PTO-1556 (5/87)"U.S. GPO: 2000-468-967/39595